

**DETERMINING A SCENT OR TASTE PROFILE
FOR PREDICTING A USER ADAPTED SCENT OR TASTE**

ABSTRACT

The invention concerns a method and a system for determining a scent or taste profile of a user consisting in: storing for each of a set of products chosen among products for which a database contains smell or taste prints constituted by a set of measurements given by smell or taste electronic sensors, a rating (SN) given by the user; and automatically calculating weighting coefficients constituting said profile and respectively affected to said sensors, by successive approximation of sets of weighting coefficients leading to minimizing the sum of the quadratic errors over the set of satisfaction notes.